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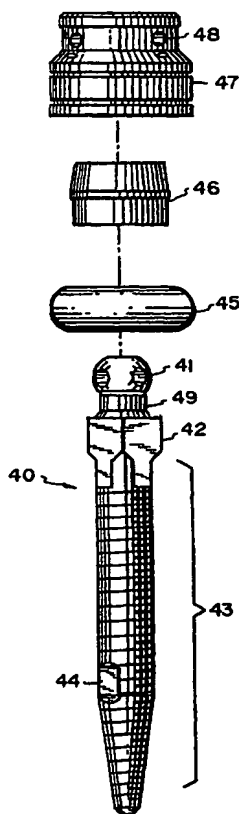
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- (71) Applicants and
(72) Inventors: **BULARD, Ronald, A.** [US/US]; 2405 Oak Hollow W.W., Ardmore, OK 73401 (US). **HADWIN, Stephen, J.** [US/US]; 1606 Rosedale Street, Ardmore, OK 73401 (US).
- (74) Agent: **BRISCOE, Kurt, G.**; Norris McLaughlin & Marcus, P.A., 875 Third Avenue, 18Th Floor, New York, NY 10022 (US).
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[Continued on next page]

(54) Title: ONE PIECE DENTAL IMPLANT AND USE THEREOF IN PROSTODONTIC AND ORTHODONTIC APPLICATIONS



(57) Abstract: The specification describes one-piece dental implants (40) comprising a threaded shaft (43), optionally a non-circular abutment (42) and a head (41) having a shape which is capable of accepting a keeper cap or an O-ring, or which is capable of accepting and retaining a dental wire. The implants (40) have dimensions that permit their use in a non-surgical method of insertion into bone, and are useful in both prosthodontic and orthodontic applications.

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INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61C 8/00

US CL : 433/173

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 433/173,174,172,179,169,18

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/0127510 A1 (KYUNG et al.) 12 September 2002 (12.09.2002), see entire document.	1-10,14-16
X	WO 00/64369 A1 (SENDAX et al) 02 November 2000 (02.11.2000), see entire document.	11-13

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Facsimile No. (703) 305-3230

Authorized officer

Melba Bumgarner

Telephone No. 703-308-0858